

# Index to Civil Aeronautics Journal, Volume 6

(January 15–December 15, 1945 Inclusive)

	Page		Page
<b>A</b>		<b>Airports—Concluded</b>	
Accident Reports.....4, 7, 9, 20, 21, 29, 30, 43, 44, 56, 68, 80, 92, 104, 110, 111, 115, 116, 125, 130, 131,		Municipalities Advised by CAA to Buy Land Now.....	41
Aeronautical Charts.....109, 134		Small Town's Airport Poses Hard Problem.....	100
Airlines:		Special Equipment for Winter Use Approved.....	137
Advisory Committee Opposes Curbing Charter Carriers.....	133	Summary of Bills in Congress.....	17
Air Carrier Earnings Mount.....24, 27, 39, 40, 101, 109, 122		Supervisors Getting Ready for Rush.....	12
Air Express Service Increased.....	72	Twenty-five Cities Hastening Master Plans.....	135
Air Mail Rate Fixed.....	139	Uniform State Acts Ready for Adoption.....	3
Air Mail 27 years old.....	55	Wallace and Burden Discuss Bill at House Hearing.....	62
Alaskan Air Mail Service Increased.....	89	Wallace Tells Senate Committee "Seed Money Will Make Job Crops".....	37
American's Routes Consolidated.....	46	World's Busiest Center Plans for Peace.....	75
Approves Special Equipment for Winter Use at Airports.....	137	Wright Asks \$1,500,000 to Man 90 Control Towers.....	134
Aviation Corp. Told to End Control of American.....	136	Zoning Ordinance Drafted.....	111
Branch Discusses Air Transportation's Future.....	27		
Braniff Service Modified by Board.....	124	<b>B</b>	
British Airline Permit Amended.....	124	Burden, Wm. A. M.:	
Cargo Rate Cut Foreseen.....	81	Airport Bill at House Hearing Discussed.....	62
Caribbean-Atlantic Gets Mail Rate Increase.....	101	Aviation Mission.....	97
Certificates for Alaskan Routes Sought.....	123	Boston Typifies Need of Many City Areas for Small Airports.....	39
Charters for International Routes.....	85	Civil Aviation to Play Big Part in National Economy.....	23
Continental Authorized to Expand Service.....	80	Federal Aid for Aviation Emphasized.....	25
Domestic Lines' Business Show Increase.....	101	Predicts Wide Use of Planes for Trips over 100 miles.....	49
EAL Asks Route Extension.....	81	Stresses Private Aviation.....	8
Eastern and Delta's Services Extended.....	120	Urges Better Planes for Private Flier.....	133
Eastern's Petition Denied.....	120		
Fixed Base Carrier Restrictions Offered by CAB.....	98	<b>C</b>	
Foreign Air Carrier Rules Adopted by CAB.....	77	CAA Answers.....2, 16, 26, 40, 52, 64, 76, 88, 100, 112, 124, 136	
Former Army Pilots Flying PCA Planes.....	101	Civil Aeronautics Administration:	
Honored for Safe Operation.....	86	Administrator Names Adviser-Consultants to Aid Private Flying.....	88
Legislation to Ease Tax Burdens Advocated by CAB.....	57	Aircraft Fabric Specifications Issued.....	81
Lockheed Constellations Purchased.....	113	Airport Planning and Operation Information Furnished.....	105
Mail Rate to Russia Reduced.....	89	Airports Offered to Local Authorities.....	85
Mexican Line Permitted to Texas Fld.....	16	Air Freighter's Place Surveyed.....	51
Mid-Continent's Route 26 Extended.....	103	Air Regulations.....11, 23, 35, 47, 59, 71, 83, 95, 107, 119, 131, 141	
National Services New Bern.....	22	Air Traffic Control Plans Discussed by Gilbert.....	24, 132
Northeast's Area Extended.....	109	Approves Special Equipment for Winter Use at Airports.....	137
Pan-Am Recommended for South Atlantic Route.....	126	Army Carriers Tested for Civil Duty.....	65
PCA Announces Service Increase.....	98	Army Thanks Experts for North Africa Work.....	97
Penn-Central Asks to Halve Fares.....	40	ATC Facilities Peace Uses Studied.....	121
Postal Rates Inquiry Ordered by Board.....	40	Aviation Jobs to Increase.....	121
Private Firms Permitted to Retread Tires.....	52	Bad Weather Landing Time Halved.....	73, 97
Route Increase Reported by CAB.....	40	Basis for Aviation Expansion Developed in 1944.....	1
Service for Southern Points Approved by CAB.....	89	Bird Collision Tests Available.....	129
Service in Rocky Mtn. Region Approved by CAB.....	111	Booklet Prepared to Assist Servicemen.....	91
Trans-Canada Gets Foreign Carrier Permit.....	124	Bourne Quits CAA.....	137
Trans-Canada Gets Permit for Alaska Service.....	3	Brazilian Praises CAA for Aiding Program.....	111
TWA Starts Air Freight Service.....	95	Burgess Shows Part State May Have in Enforcing Rules.....	135
United Cuts Fare Rates.....	43	CAA Men Go to London for Meeting.....	31, 40
United Recommended for Honolulu Certificate.....	91	Cargo Rate Cut Foreseen.....	81
War Planes for Carriers.....	111	Chicago Downtown Port Plan Endorsed.....	72
Washington-Ottawa Service Approved.....	111	Communications Tower in Mid-ocean Proposed.....	72
<b>Airplanes:</b>		Control Systems Tested.....	38
Administrator Urges CAA Aid for Builders.....	1	Control Tower Men Talk in B-29.....	38
Air Freighter's Place Surveyed.....	51	Crippled Veterans Eligible for Control Jobs.....	57
Allison Building Jets for Armed Forces.....	86	CPT-WTS Licenses Deadline.....	63
Board Issues New Airworthiness Rules Summary.....	123	Demonstrates Value of Plane to Businessmen.....	29
Britain's First Jet-driven Fighter.....	99	Dikeman Appointed Assistant Counsel.....	76
British Appoint Trade Ambassador.....	137	Eases Restrictions on International Flying.....	136
British Military Plane Seen as Private Craft.....	74	Engineers Help Set Up Air Cargo Route Over 'Hump'.....	76
Burden Predicts Wide Use for Trips over 100 Miles.....	49	Engineers Outline Arrangements of Multiple-engine Drives for Props.....	26
Burden Urges Better Planes for Private Flier.....	133	England Offers Medals to CAA Men.....	52
CAA Demonstrates Value to Businessmen.....	29	Examining Physicians.....	43
CAA Outlines Arrangements of Multiple-engine Drives for Props.....	26	Experts to Aid Civil Flying in Germany.....	113
Certificated Engines, Propellers and Appliances.....9, 32, 38, 63, 117, 126, 137		Fifth of Personnel Serve in Armed Forces.....	93
Electronics Seen as Ending Blind Landings.....	52	Flight Examiners Speed Pilot Tests.....	113
Fabric Specifications Issued by CAA.....	81	Flight Surgeons' Certificates of Physical Fitness Accepted.....	105
Fighters May Stir Foes of Federal Aid.....	32	Former Radio Chief Gets Merit Medal.....	112
Geisse Says Private Plane Is Industry's Job.....	122	Geisse Says Boom in Civilian Aviation.....	112
Geisse Sees Roadable Plane as Boon to Private Aviation.....	38	Geisse Sees Roadable Plane Boon to Private Aviation.....	122
Helicopters Latest Addition to CAA's Activities.....	49	Girls Are Doing Their Part.....	53
Industry Studying Trends of Thought.....	113	Handicapped Pilots Reminded of New License Ruling.....	24
Lockheed Constellations Purchased by Airlines.....	67	Helicopters Latest Addition to Activities.....	39
Lockheed Predicts Family Jet-copter in Decade.....	29	Industry Asked to Aid in Examining for Pilots' Licenses.....	87
Long Life Claimed for Corundum Plug.....	99	International Meeting at Montreal.....	73
Michigan Licenses Airplanes.....	77	Issues Plans for VHF Radio Facilities.....	133
Military Planes Tested for Civilian Certificates.....	73	Joins with Army in Vet Training Plan.....	98
Military Planes Tested for Civilian Certificates.....	77	Kline to Head First Region.....	108
New Airworthiness Rules Proposed.....	104	Lighting Approach Systems in Indianapolis Tested.....	77
New Requirements for Non-transport.....	13, 38, 60	Medical Exam Rule Changed.....	129
Non-scheduled Flying.....	142	Meet with British on Air Standards.....	111
NX Certificates Establish Test Regulations.....	50	Military Fliers Given First Call on Tests.....	52
Pogue Sees Planes Which Race Sun.....	28	Military Planes Tested for Civilian Certificates.....	77
Ryan—More Potent in Peacetime.....	51	Municipalities Advised to Buy Airport Land Now.....	109
Science Award Hints at 2000 mph.....	112	Nationwide Boom in Civilian Aviation.....	73
Seaplanes Given Marked Landing Area.....	120	New Airworthiness Rules.....	13, 38, 60
Want an Airplane Plant?.....	63	Non-scheduled Flying.....	138
Water as a Stimulant.....	57	NX Certificates Establish Airplane Test Regulations.....	57
Wind Tunnel Devoted to Research in Jet-propelled Plane.....	110	Physical Exams Relaxed for Private License.....	2
Wright Sees Jet Plane as Major Advance.....	50	Plans Early Changes in CAR's.....	136
Wright Sees Private Plane Mainstay of Postwar Aviation Industry.....	41	Plan 16 Foreign Offices by 1946.....	124
<b>Airports:</b>		Plett Named Region 8 Head.....	41
Bayard Discusses Economic Phases of CAA Plan.....	13	Posey Goes to Costa Rica.....	53
Burden—Boston Typifies Need of Many City Areas.....	39	Praised for Part in Preparation for War.....	40
Burden—Civil Aviation to Play Big Part in National Economy.....	23	Private Firms Permitted to Retread Carrier Tires.....	113
Burden Emphasizes Wisdom of Federal Aid.....	25	Private Flying on West Coast Booming.....	37
Burgess Makes Plea for Uniform Laws.....	2	Radar Applied to Civilian Aviation.....	61
CAA Furnishes Planning and Operation Information.....	105	Radio Range Stations Equipped with Auto Monitors.....	28
CAA National Plan.....	36	Radio Stations Prove Helpful to Seamen.....	3
CAA Offers Ports to Local Authorities.....	85	Regional Managers Meet.....	11, 16, 28, 45, 52, 68, 74, 88, 99, 117
CAA Sets Tentative Spacing.....	85, 93	Releases.....	81
Chicago Downtown Plan Endorsed by CAA.....	72	Renstrom Appointed Librarian.....	65
Construction of Field Near Madrid.....	69	Reorganization.....	124
Donaldson Addresses Road Makers Convention.....	112	Rountree Returns to Air Job.....	103
Geisse—Buzzing and Unsightly Airports Aviation Menace.....	62	Schall Returns to CAA.....	
Lea Bill.....	77		
Lighting Approach Systems in Indianapolis Tested by CAA.....	53		
Milwaukee Gets Field Near City Hall.....			

(See CAA, next page)

# Index to Civil Aeronautics Journal, Volume 6—Concluded

(January 15–December 15, 1945 Inclusive)

	Page		Page
<b>Civil Aeronautics Administration—Concluded</b>		<b>International Conferences—Concluded</b>	
Seaplanes Given Marked Landing Area.....	112	Before Senate for Approval.....	48
Secret Fighters from Army Include CAA Graduates.....	64	CAA Perfects Plans for Montreal Meeting.....	73
Seeks Help to Man Airways.....	99	Gilbert Declares Work of PICA0 Basic.....	136
Sets Tentative Airport Spacing.....	85, 93	Globe Aviation Standards Entering Final Stage.....	57
Smith Declares Cities Are Hastening Master Airport Plans.....	135	Pogue—Analyzes Achievements.....	29
Solution of Small Town's Airport Problem Sought.....	100	Warner Appoints CAA Men to Aviation Body.....	136
Sommers Detailed to Staff of Eisenhower.....	122	Warner Heads Aviation Body.....	99, 110
Student Pilots Warned on Passenger Rule.....	120		
Studies New Field for Returned War Fliers.....	5	<b>L</b>	
Sturhahn Named Executive Assistant.....	69	<b>Legislation:</b>	
Surveya Postwar Aviation from Employment Standpoint.....	13	Burgess Makes Plea for Uniform Air Laws.....	2
Sweet, Arthur J., Dies.....	52	Burgess Shows Part State May Have in Enforcing Rules.....	135
System of Safety Directives Revised.....	76	CAB Report Advocates Legislation to Ease Tax Burdens of Airlines.....	57
Traffic Centers Aid Fliers on 'Tokio Run'.....	28	Lea Airport Bill.....	62
Wallace Favors Expansion of Activities.....	110	Michigan Licenses Airplanes.....	99
War Data to Aid Peacetime Aviation Studied by Two Missions.....	87	Pogue—Public Against 'Chosen Instrument' Plan.....	59
Weather Report Broadcasts Doubled.....	142	Summary of Airport Bills.....	17
Woodmansee Named New General Counsel.....	63	Uniform State Acts to Regulate Flying Ready.....	3
Wright Announces New Policy for Marking Airport Obstructions.....	99	Wallace and Burden Discuss Airport Bill at House Hearing.....	62
Wright Asks \$1,500,000 to Man 90 Control Towers.....	134	Wallace Tells Senate Committee "Seed Money Will Make Job Crop".....	37
Wright Awarded Guggenheim Medal.....	109		
Wright Names Group to Aid CAA on Private Flying.....	31	<b>P</b>	
Wright Names Private Flying Advisors.....	137	Pogue, L. Welch:	
<b>Civil Aeronautics Board:</b>		Analyzes Achievements of International Conference.....	29
Air Freighters' Place Surveyed.....	51	Civil Aviation Ready for 'takeoff'.....	69
Airline Revenues Increase.....	122	Discusses Part Aviation Played in Peace and War.....	134
Air Mail Rate Fixed.....	139	Public Against 'Chosen Instrument' Plan.....	59
Air Regulations.....	11, 23, 35, 47, 59, 71, 83, 95, 107, 119, 131, 141	Sees Planes Which Race Sun.....	50
Air Transport Routes Increase.....	52	Talks to Transport Users.....	96
Airworthiness Rules Summary Issued.....	123	<b>Publications:</b>	
Alaskan Mail Service Increase Approved.....	80	Aircraft Structures.....	14
American's Routes Consolidated.....	46	Airport Management.....	12
Barnes Named Economic Advisor.....	100	Airport Planning for Urban Areas.....	113
Branch Discusses Future of Air Transportation.....	27	Air Regulations.....	11, 23, 35, 47, 59, 71, 83, 95, 107, 119, 131, 141
Branch Service Modified.....	124	Altitude by Measurement of Air Pressure and Temperature.....	17
British Airline Permit Amended.....	124	Aviation's Place in Civilization.....	113
Brown Succeeds Leasure as Chief Examiner.....	36	CAA National Airport Plan.....	121, 133
Caribbean Atlantic Gets Mail Rate Increase.....	101	Civil Aviation and the National Economy.....	8
Certificates for Alaskan Routes Sought.....	123	Design of Wood Aircraft Structures, ANC-18.....	32
Chairman Announces Employees' Promotions.....	126	Do You Study Weather Reports or Just Read Them?.....	64
Charters for International Routes.....	85	Manual 04 Comments Requested.....	98, 124
Continental Authorized to Expand Service.....	81	New Part 42.....	85
EAL Asks Route Extension.....	100	Production Certificates Manual.....	113
Eastern and Delta's Services Extended.....	129	Small Airports.....	134
Eastern's Petition Denied.....	98	Surplus Airplane Market.....	73
Examiners Offer Fixed Base Carrier Restrictions.....	98		
Flying Restrictions Eased in Eastern Defense Area.....	77	<b>R</b>	
Foreign Air Carrier Rules Adopted.....	24	Radar—Applied to Civil Aviation by CAA.....	37
Global Flight Rules Ready for Comment.....	101		
Increase in Domestic Lines' Business.....	89	<b>S</b>	
Mexican Line Permitted to Use Texas Fld.....	16	Statistics:	
Mid-Continent's Route 26 Extended.....	103	Air Carrier.....	67, 18-19, 33, 42-43, 54-55, 66-67, 78-79, 90-91, 102-103, 114-115, 128-129, 138-139
New Bern Gets Air Service.....	98	Air Carrier Earnings Mount.....	24, 27, 39, 40, 101, 122
New Part 42.....	104	Air Mail 27 Years Old.....	55
New Requirements for Non-transport Craft.....	150	CAB Issues More Statistics.....	20
New Ruling on Instrument Altitude.....	22	Mail Pound-miles Increase.....	20
Northeast's Area Extended.....	10, 22, 34, 46, 58, 70, 82, 94, 106, 118, 130, 140		
Orders and Regulations.....	109	<b>V</b>	
Pan Am Recommended for So. Atlantic Route.....	98	Veterans:	
Penn-Central Asks to Halve Fares.....	2	Booklet to Assist Servicemen.....	91
Plans Early Changes in CAR's.....	134	CAA and Army Join in Training Plan.....	98
Pogue Discusses Part Aviation Played in Peace and War.....	17	CAB Eases Rules for Military Pilots.....	3, 12
Private Flying Affected by CAR Changes.....	74	CAA Rules Crippled Veterans Eligible for Control Jobs.....	57
Private Flying Taboos Lifted.....	111	CAA Studies New Field for Returned Fliers.....	10
Propeller Menace.....	124	CAA Surveya Postwar Aviation from Employment Standpoint.....	101
Releases.....	16, 28, 52, 68, 74, 88, 99, 117	Former Army Pilots Flying PCA Planes.....	52
Revision of CAR's Effective July 1.....	63	Military Fliers Given First Call on CAA Tests.....	99
Rules for Military Pilots Eased.....	3, 12	Survey Shows Half Million to Seek Air Jobs.....	10
Ryan Sees Airplane as More Potent in Peacetime.....	28	War Dept. Policy on Jobs Outlined.....	
Service for Southern Points Approved by Examiners.....	40		
Service in Rocky Mtn. Region Approved.....	136	<b>W</b>	
Tells Aviation Corp. to End Control of American.....	124	Wallace, Henry A.:	
Trans-Canada Issued Permit for Alaska Service.....	91	Airport Bill Discussed at House Hearing.....	62
United Recommended for Honolulu Certificate.....	99, 110	Begins Flying Lessons.....	4
Warner Heads World Aviation Body.....	111	Favors Expansion of CAA Activities.....	11
Washington-Ottawa Service Approved.....		Tells Senate Commerce Committee "Seed Money Will Make Job Crop".....	37
		<b>Weather:</b>	
<b>E</b>		Bad Weather Landing Time is Halved.....	73, 95
<b>Education:</b>		Bulletin Issued.....	33
Brazilian Praises CAA for Aiding Program.....	111	Liaison Weather Man to Advise with CAA.....	64
Flight Trainees Increase.....	45	Report Broadcasts Doubled.....	142
High School Aviation Moves Toward Peacetime Status.....	101	Study Intensified.....	52
High School Pupils Get Flight Training.....	27	Study Reports Urges CAB.....	17
Instruction for Aviation Careers Becomes Global.....	45		
President Truman Meets Latin American Class.....	89	<b>Wright, T. P.:</b>	
Research Council Reports on Training Pilots.....	86	Addresses Royal Aeronautical Society in London.....	60
Tennessee Includes Aviation as State Function.....	101	Adviser-Consultants Named to Aid Private Flying.....	98
Wisconsin Authorizes Flight Training for Students.....		Announces New Policy for Marking Airport Obstructions.....	136
		Asks \$1,500,000 to Man 90 Control Towers.....	10
<b>G</b>		Awarded Guggenheim Medal.....	109
Gasoline—Rationing Regulation.....	12	Basis for Expansion Developed by CAA in 1944.....	25
Geisse, John H.:		Geisse Named Aide in Development of Private Aviation.....	25
Buzzing and Unsightly Airports Aviation Menace.....	112	Given Highest Civil Honor by Army.....	25
CAR Revision Private Flier's Big Chance.....	60	Handicapped Pilots Reminded of New License Ruling.....	38
Named Aide in Development of Private Aviation.....	14	Jet Plane Major Advance in Aviation's Progress.....	17
Private Plane in Job for Industry.....	32	Names Group to Aid CAA on Private Flying.....	17
Roadable Plane Boon to Private Aviation.....	122	Names Private Flying Advisors.....	38
		Non-scheduled Flying Group Makes Suggestions.....	10
<b>Gilbert, Glen A.:</b>		Private Fliers' Problems to Be Studied by Board.....	10
Advances in Traffic Control.....	132	Private Plane Mainstay of Postwar Aviation Industry.....	10
Air Traffic Control Plans.....	24	Reorganization of CAA.....	10
Declares Work of PICA0 Basic.....	136	Restrictions on International Flying Eased.....	10
		Urges Aid for Builders of Private Planes.....	10
<b>I</b>			
<b>International Conferences:</b>			
Basis for Aviation Expansion Developed by CAA in 1944.....	1		

age

48  
73  
136  
57  
29  
136  
110

2  
135  
57  
62  
99  
59  
17  
3  
62  
37

29  
49  
134  
59  
50  
96

14  
12  
113  
1, 141  
17  
113  
36  
1, 133  
8  
32  
64  
8, 124  
85  
113  
134  
73

37

38-136  
01, 122  
50  
24  
24

91  
96  
3, 13  
57  
11  
109  
53  
97  
14

60  
44  
111  
37

73, 97  
37  
66  
143  
52  
17

61  
80  
99  
130  
100

10

25, 4

3

3

17

38, 10

40

60

130

130

130

130

130

130

130

130

130